











UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
1200 Pennsylvania Avenue, N.W.  
WASHINGTON, D.C. 20460

Form Approved OMB Nos. 2070-0060; 2070-0057;  
2070-0107; 2070-0122; 2070-0164

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, Collection Strategies Division (2822T), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date: May 2, 2011			EPA Reg No./File Symbol	2724-XXX	Page 1 of 1
Applicant's/Registrant's Name & Address			Product		
Wellmark International 1501 E. Woodfield Rd., Suite 200 West Schaumburg, IL 60173			RF2170 A/T COMBO		
Ingredients: (S)-Methoprene, Etofenprox					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1600 - 830.1750	Description of Materials and Formulation Process	46513402	Wellmark International	OWN	
830.6302 - 830.7300	Product Chemistry - Physical and Chemical Properties	46513401	Wellmark International	OWN	
830.6314 - 830.7000	Product Chemistry - Waiver Request	----	Wellmark International	OWN	Submitted herewith
830.1800	Enforcement Analytical Method	46513403	Wellmark International	OWN	
830.6317, 830.6320	Storage Stability, Corrosion Characteristics	48456601	Wellmark International	OWN	Submitted 4/18/2011
870.1100	Acute Oral Toxicity	46513404	Wellmark International	OWN	
870.1200	Acute Dermal Toxicity	46513405	Wellmark International	OWN	
870.2400	Acute Eye Irritation	46513406	Wellmark International	OWN	
870.2500	Acute Dermal Irritation	46513407	Wellmark International	OWN	
870.2600	Dermal Sensitization	46513408	Wellmark International	OWN	
870.1100-2600	Acute Toxicity - Waiver Request	----	Wellmark International	OWN	Submitted herewith
810.3300	Efficacy - Fleas	46513410	Wellmark International	OWN	
810.3300	Efficacy - Fleas	46513411	Wellmark International	OWN	
810.3300	Efficacy - Fleas	46513412	Wellmark International	OWN	
810.3300	Efficacy - Fleas	46513413	Wellmark International	OWN	
810.3300	Efficacy - Fleas and Ticks	46513414	Wellmark International	OWN	
810.3300	Efficacy - Ticks and Mosquitoes	46513415	Wellmark International	OWN	
870.7200	Target Animal Safety	46513409	Wellmark International	OWN	
870.7200	Target Animal Safety	46725801	Wellmark International	OWN	
870.7200	Target Animal Safety	46161309	Pet Logic, LLC	OWN	
Signature			Name and Title		Date
			James McFadden, Sr. Regulatory Project Manager		May 2, 2011

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DATA MATRIX

Date	August 15, 2008	EPA Reg No./File Symbol -	2724 - 442	Page	1 of 4
Applicant's/Registrant's Name & Address		Wellmark International 1501 E. Woodfield Rd., 200W Schaumburg, IL 60173		Product (S)-Methoprene Technical	
Ingredient (S)-Methoprene					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
880.1100	Product identity and composition	131783	Wellmark International	OWN	
880.1200	Description of starting materials, production and formulation process	10807, 26388, 78379	Wellmark International	OWN	
880.1400	Discussion of formation of impurities	80032	Wellmark International	OWN	
830.1750	Certified Limits	See current CSF, 72761, 33921, 10658, 10809	Wellmark International	OWN	
830.1800	Enforcement analytical method	42837304, 42107702	Wellmark International	OWN	
830.6302 - 830.6304	Color, odor, physical state	42107703	Wellmark International	OWN	
830.6315	Flammability	42107703	Wellmark International	OWN	
830.6317; 830.6320	Storage stability, corrosion characteristics	10927, 10908, 00010519, 00012736	Wellmark International	OWN	
830.7000, 830.7100, 830.7220, 830.7300	pH, viscosity, boiling point, density	00010927, 42107701, 42107703,	Wellmark International	OWN	
830.7550	Partition coefficient	42290001	Wellmark International	OWN	
830.7840, 830.7950	Solubility, vapor pressure	00010925, 00010927	Wellmark International	OWN	
Signature	James McFadden		Date August 15, 2008		
	Regulatory Project Manager				

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Applicant's/Registrant's Name & Address Wellmark International 1501 E. Woodfield Rd., 200W Schaumburg, IL 60173		Product (S)-Methoprene Technical			
Ingredient (S)-Methoprene					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100	Acute oral toxicity	150132	Wellmark International	OWN	
870.1200	Acute dermal toxicity	145412, 150133	Wellmark International	OWN	
870.1300	Acute inhalation	46017501	Wellmark International	OWN	
870.2400	Acute eye irritation	150134	Wellmark International	OWN	
870.2500	Acute dermal irritation	150135	Wellmark International	OWN	
870.2600	Skin sensitization	46017502	Wellmark International	OWN	
870.3100, 870.3150	90-day oral toxicity study	24612, 88633	Wellmark International	OWN	
870.5100, 870.5450, 870.5575	Studies to determine genotoxicity - reverse mutation, mitotic crossover and gene conversion, dominant lethal test in rats	150136, 150137, 10545, 5018270	Wellmark International	OWN	
870.3700	Teratogenicity	29250	Wellmark International	OWN	
870.4300	Chronic Feeding/carcinogenicity	10739	Wellmark International	OWN	
870.4200	Oncogenicity	10739, 10600	Wellmark International	OWN	
870.3200	Subchronic 21 Day Dermal Toxicity	GS0030-0011	Wellmark International	OWN	
870.3800	Reproductive Toxicity	16741, 10781	Wellmark International	OWN	
870.7485	Metabolism	10379, 10380, 10424, 10425, 10626, 10679, 10681, 10683, 10684, 10867, 10879, 11491, 158709, 158715 5007755, 5008609,	Wellmark International	OWN, PL	
Signature			Name and Title James McFadden Regulatory Project Manager		Date August 15, 2008






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Ingredient					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.2100	Avian acute oral (Mallard)	148375	Wellmark International	OWN	
850.2200	Avian acute dietary (Mallard)	148376	Wellmark International	OWN	
850.2300	Avian Reproduction	10634, 83694, 104738, 10635, 83693, 87405	Wellmark International	OWN	
850.1075	Freshwater fish LC50 (Bluegill)	43351902	Wellmark International	OWN	
850.1075	Freshwater fish LC50 (Rainbow Trout)	43351901	Wellmark International	OWN	
850.1010	Freshwater invertebrate LC50	43163301	Wellmark International	OWN	
850.1400	Fish early life stage toxicity (Fathead minnow)	42811201	Wellmark International	OWN	
850.1300	Aquatic invertebrate life cycle	00010856	Wellmark International	OWN	
850.1035	Acute toxicity to Mysid shrimp	42837301	Wellmark International	OWN	
850.1035	Chronic toxicity to Mysid shrimp	42837302, 42837303, 44022101	Wellmark International	OWN	
850.1035	Supplemental - Chronic toxicity to Mysids	4350901	Wellmark International	OWN	
S154-004	Supplemental - Amphibian Acute LC50	10405, 84096	Wellmark International	OWN	
165-4, 72-6	Aquatic Organism Bioaccumulation	5008611, 10903, 10390	Wellmark International	PL, QWN	
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Ingredient					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
835.2110, 161-1	Hydrolysis as a function of pH	10439	Wellmark International	OWN	
835.2210, 161-2	Direct photolysis rate in water	5008610, 10542, 26163	Wellmark International	PL, OWN	
835.3100, 162-4	Aerobic aquatic biodegradation	5008625, 10441, 10442, 10443	Wellmark International	OWN, PL	
835.3300, 162-1	Soil biodegradation	5008315, 10541	Wellmark International	OWN, PL	
850.1900, 835.3180, 164-2	Sediment/water microcosm biodegradation test	12756, 12785, 42811202	Wellmark International	OWN	
880.1400	Residues in water, fish	44022102, 12729, 10417, 10433, 10434, 10435, 10436, 10437, 10438, 11484, 11485 11091, 11092	Wellmark International	OWN	
835.1220	Soil adsorption/desorption	10444, 10507	Wellmark International	OWN	
860.1850	Rotational crop residues	10368, 10369	Wellmark International	OWN	
860.1300	Nature of the residue in plants	10366, 10367, 10876, 10875, 10422, 158704, 5007756	Wellmark International	OWN, PL	
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			Wellmark International	OWN, PL	
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			Wellmark International	OWN	
			Wellmark International	OWN	
			Wellmark International	OWN	
			Wellmark International	PL, OWN	
Signature		Name and Title	James McFadden Regulatory Project Manager	Date	August 15, 2008

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Product	(S)-Methoprene Technical
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### Ingredient

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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**Wellmark International**

OWN

Wellmark International

PL, OWN
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**Wellmark International**

OWN. PL

Wellmark International

OWN. PL

Wellmark International

OWN

**Wellmark International**

OWN

## Wellmark International

OWN

Wellmark International

OWN

Wellmark International

OWN. PL

Signature \_\_\_\_\_

Name and Title	James McFadden Regulatory Project Manager
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